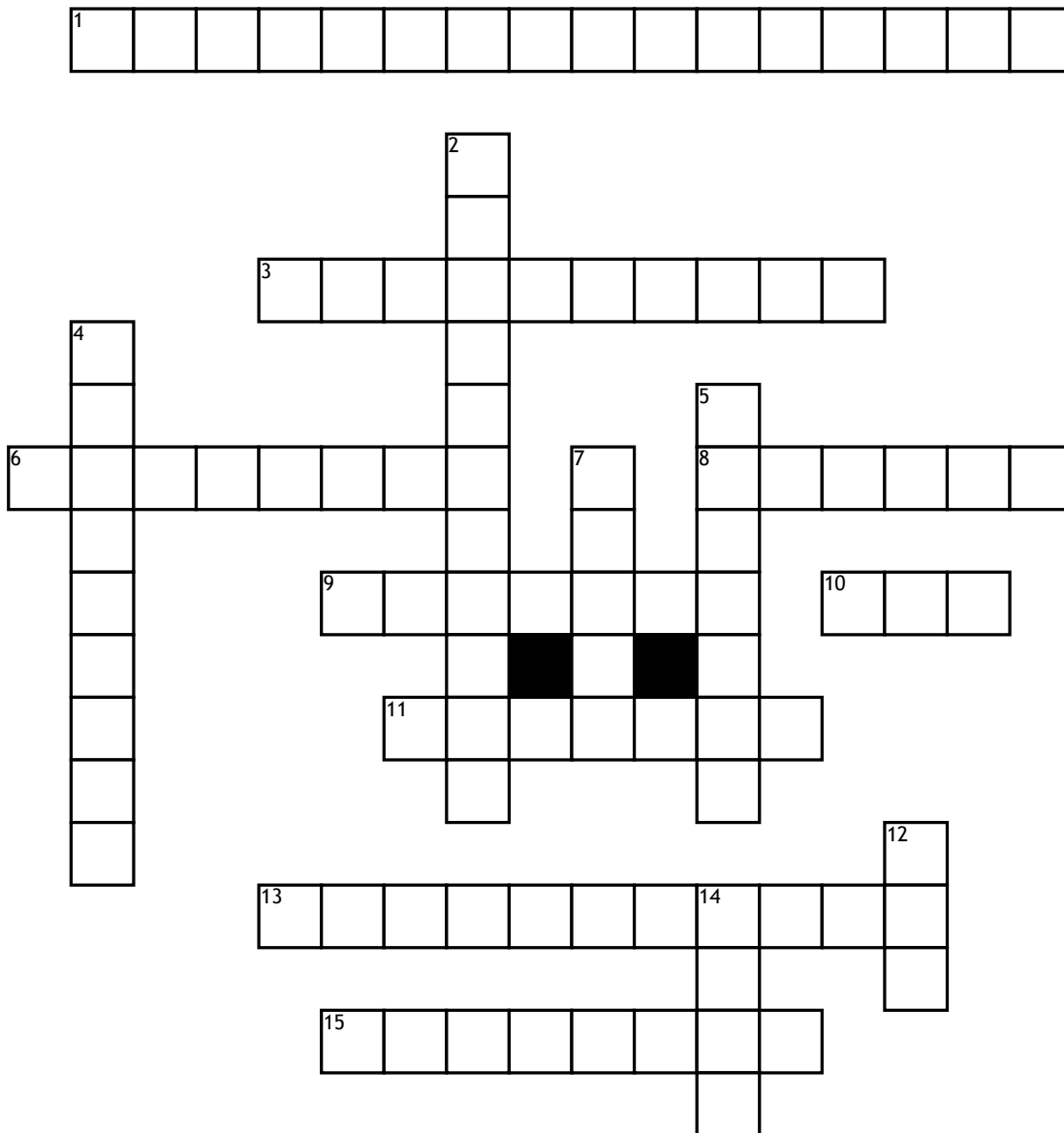


Name: _____ Date: _____

DNA, RNA, Protein Synthesis crossword



Across

1. process by which the genetic
3. a compound consisting of a nucleotides linked to a phosphate group.
6. a sphere- shaped structure within the cytoplasm of the cell that is composed of RNA and protein and is the site of protein synthesis.

8. in DNA its place taken by thymine.

9. opposite codon

10. Type macromolecule know a nucleic acid.

11. a purine derivatinve, it is paired with thymine in double-stranded DNA.

13. once the mRNA is synthesized and processed, it moves to the ribosome.

15. it is paired with guanine in double-stranded DNA.

Down

2. built from a large number of amino acids.

4. the building blocks of all biological proteins.

5. a compound that occurs in guano and fish scales.

7. set of three bases

12. a nucleid acid present in all living cell

14. activated by enzyme that attaches a specific amino acid to the end